



FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. I-2-0402US	SERIAL NO. 10/735,936
	APPLICANT Martin J. Dowling	
	FILING DATE December 15, 2003	GROUP 2618

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		2002/0163896	11/2002	Hiramatsu			
		2003/0035469	02/2003	Frank et al.			
		2003/0128679	07/2003	Ishiguro et al.			

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS		
EXAMINER INITIAL		DESCRIPTION (Including Author, Title, Date, Pertinent Pages, Etc.)
	*	WIDROW ET AL., "Adaptive Noise Cancelling: Principles and Applications," <u>Proc. IEEE</u> , Vol. 63, No. 12, pp. 1692-1716, (December 1975).

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.